

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

App. No. : 10/605,537  
Applicant : Jeon, et al.  
Filed : 10/06/2003  
TC/A.U. : 1744  
Examiner : Beisner, William H  
Docket : UC-P0001  
Customer No. : 36067  
Conf. No. : 2536

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**SEP 02 2005**

For: MICROFLUIDIC DEVICE FOR NEUROSCIENCE RESEARCH

Commissioner for Patents  
571-273-8300  
Sir:

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

In response to the Office Action of April 22nd, 2004, Applicant herewith petitions the Commissioner of Patents to extend the time for reply to the office action by three months as per 37 CFR 1.136(a). A credit card payment form is included herewith to cover the cost of the extension. The Commissioner is hereby authorized to use deposit account 502689 for any other charges not accounted for herein. Please reference our file number UC-P0001 when using the deposit account and on all other correspondence. Please amend the above-identified application as follows.

Amendments to the Title being on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.

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03 FC:2202

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Appl. No. 10/605,537  
Response dated 09/02/2005  
Reply to Office Action of 03/02/2005

**AMENDMENTS TO THE TITLE**

Please amend the title from "MICROFLUIDIC MULTI-COMPARTMENT DEVICE FOR NEUROSCIENCE RESEARCH" to "A MICROFLUIDIC DEVICE FOR ENABLING FLUIDIC ISOLATION AMONG INTERCONNECTED COMPARTMENTS WITHIN THE APPARATUS AND METHODS RELATING TO SAME."